## DECLARATION, POWER OF ATTORNEY, AND PETITION FOR PATENT APPLICATION

As an inventor identified below, I hereby declare that:

My residence, citizenship, and residence address are as stated below beneath my name;

I believe I am the original, first, and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

## SECURE CRYPTOGRAPHIC KEY EXCHANGE AND VERIFIABLE DIGITAL SIGNATURE

described and claimed in the accompanying specification.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.

In accordance with Title 37, Code of Federal Regulations, § 1.56(a), I acknowledge my duty to disclose all information known to me which is material to the examination of this application.

I do not know and do not believe that the invention described and claimed in this application was:

Known or used in the United States of America before my invention thereof, or patented or described in a printed publication in any country before my invention thereof; or

Patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the filing date of the present patent application in the United States of America; or

First patented or caused to be patented, or was the subject of an inventor's certificate by me or my legal representative(s) or assign(s) in a foreign country prior to the date of the filing date of the application for patent in this country on an application for patent or inventor's certificate filed more than twelve months before the filing date of the application in the United States of America; or

Described in a patent granted on an application for patent by another filed in the United States of America before the invention thereof by me, or on an international application by another who has fulfilled the requirements of

the first, second, and fourth paragraphs of Title 35, United States Code, § 371(c) before my invention thereof.

The undersigned hereby appoints Donald E. Schreiber, Post Office Box 64150, Sunnyvale, California 94088-4150, Registration No. 29,435, his attorney to prosecute this application for letters patent, with full power of substitution and revocation, to transact all business in the Patent and Trademark Office in connection therewith, and to receive any patent issuing thereon.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, § 1001, and that such willful false statements may jeopardize the validity of the present application or any patent issued thereon.

Wherefore, I pray that Letters Patent be granted to me for the invention described and claimed in the accompanying specification and claims, and I hereby subscribe my name to the accompanying specification and claims, and the foregoing declaration, power of attorney, and petition.

(Ch)ung Nan Chang

Residence: Un

United States

of America

Citizenship:

United States

of America

Residence Address:

1455 Wessex Avenue Los Altos, California 95024

Applicant or Patentee: _Chung Nan Chang
Serial or Patent No. (Unknown)
Filed or Issued Herewith
ForSECURE CRYPTOGRAPHIC KEY EXCHANGE AND VERIFIABLE DIGITAL SIGNATURE
VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 CFR 4.9(f) AND 4.27(b)) INDEPENDENT INVENTOR
As a below named inventor, I hereby declare that I qualify as an independent inventor as defined in 37 CFR 4.9(c) for purposes of paying reduced fees under section 41(a) and (b) of Title 35. United States Code, to the Patent and Trademark Office with regard to the invention entitled <u>SECURE CRYPTOGRAPHIC KEY EXCHANGE AND VERIFIABLE DIGITAL SIGNATURE</u> described in
[X] the specification filed herewith
application serial no, titled, tissues
j patent no.
I have not assigned, granted, conveyed or licensed and am under no obligation under contract or law to assign, grant, convey or license, any rights in the invention to any person who could not be classified as an independent inventor under 37 CFR $4.9(c)$ if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR $4.9(d)$ or a nonprofit organization under 37 CFR $4.9(e)$ .
Each person, concern or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:
<ul> <li>no such person, concern, or organization</li> <li>X persons, concerns or organizations listed below*</li> </ul>
*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities.
(37 CFR 4.27)
FULL NAME On Line Post Corp
ADDRESS Fl. 12. No. 123. Sec. 2. Chung Hsiao E. Road, 100 Taipei, Taiwan R.O.C.  [ ] INDIVIDUAL [ X ] SMALL BUSINESS CONCERN [ ] NONPROFIT ORGANIZATION
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[ ] INDIVIDUAL [ ] SMALL BUSINESS CONCERN [ ] NONPROFIT ORGANIZATION

## DOCKET NO. 2174

I hereby acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 4.28 (b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Chung Nan Chang			
NAME OF INVENTOR	NAME OF INVENTOR	NAME OF INVENTOR	
Cherry	'CL		
Signature of Inventor	gnature of Inventor	Signature of Inventor	
September 5. 2000			
Date	Date	Date	

Deliai of Lateur 140.	(Unknown)		
File or Issued	Herewith		
For	SECURE CRYPTOGRAPHIC KEY EXCHANGE AND VERIFIABLE DIGITAL SIGNATURE		
VERIF	FIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY		
STA	ATUS (37 CFR 4.9(f) AND 4.27(c)) ~SMALL BUSINESS CONCERN		
I hereby declare that	·		
[ ] the	owner of the small business concern identified below:		
	official of the small business concern empowered to act on behalf of the concern ntified below:		
NAME (	OF CONCERN On Line Post Corp.		
ADDRE	SS OF CONCERN FL 12, No. 123, Sec. 2, Chung Hsiao E, Road		
defined in 13 CFR 1 section 41(a) and (b) including those of its	t the above identified small business concern qualifies as a small business concern (21.3-18, and reproduced in 37 CFR 4.9(d), for purposes of paying reduced fees uned) of Title 35, United States Code, in that the number of employees of the concern saffiliates, does not exceed 500 persons. For purposes of this statement, (1) the number business concern is the average error the graviour floral ways of the		
defined in 13 CFR 1 section 41(a) and (b) including those of its of employees of the persons employed or year, and (2) concern	at the above identified small business concern qualifies as a small business concern (21.3-18, and reproduced in 37 CFR 4.9(d), for purposes of paying reduced fees uno of Title 35, United States Code, in that the number of employees of the concern		
defined in 13 CFR 1 section 41(a) and (b) including those of its of employees of the persons employed or year, and (2) concern has the power to condition of the person of the person of the person of the person of the power to condition of the power to	It the above identified small business concern qualifies as a small business concern (21.3-18, and reproduced in 37 CFR 4.9(d). for purposes of paying reduced fees uned) of Title 35, United States Code, in that the number of employees of the concers affiliates, does not exceed 500 persons. For purposes of this statement. (1) the number business concern is the average over the previous fiscal year of the concern of the a full-time, part-time or temporary basis during each of the pay periods of the fiscal sare affiliates of each other when either, directly or indirectly, one concern controls atrol the other, or a third party or parties controls or has the power to control both.  Trights under contract or law have been conveyed to and remain with the small business over with regard to the invention, entitled GRAPHIC KEY EXCHANGE AND VERIFIABLE DIGITAL SIGNATURE		
defined in 13 CFR 1 section 41(a) and (b) including those of its of employees of the persons employed or year, and (2) concern has the power to condition of the person of the person of the person of the person of the power to condition of the power to	It the above identified small business concern qualifies as a small business concern (21.3-18, and reproduced in 37 CFR 4.9(d), for purposes of paying reduced fees uned) of Title 35, United States Code, in that the number of employees of the concers affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number business concern is the average over the previous fiscal year of the concern of the fiscal state affiliates of each other when either, directly or indirectly, one concern controls it are affiliates of each other when either, directly or indirectly, one concern controls it of the other, or a third party or parties controls or has the power to control both.		
defined in 13 CFR 1 section 41(a) and (b) including those of its of employees of the persons employed or year, and (2) concern has the power to condition of the person declare that concern identified ab SECURE CRYPTOC By inventor(s) Chung described in	It the above identified small business concern qualifies as a small business concern (21.3-18, and reproduced in 37 CFR 4.9(d). for purposes of paying reduced fees uned) of Title 35, United States Code, in that the number of employees of the concers affiliates, does not exceed 500 persons. For purposes of this statement. (1) the number business concern is the average over the previous fiscal year of the concern of the a full-time, part-time or temporary basis during each of the pay periods of the fiscal sare affiliates of each other when either, directly or indirectly, one concern controls atrol the other, or a third party or parties controls or has the power to control both.  Trights under contract or law have been conveyed to and remain with the small business over with regard to the invention, entitled GRAPHIC KEY EXCHANGE AND VERIFIABLE DIGITAL SIGNATURE		
defined in 13 CFR 1 section 41(a) and (b) including those of its of employees of the persons employed or year, and (2) concern has the power to condition of the person of	It the above identified small business concern qualifies as a small business concern (21.3-18, and reproduced in 37 CFR 4.9(d). for purposes of paying reduced fees unto of Title 35, United States Code, in that the number of employees of the concern is affiliates, does not exceed 500 persons. For purposes of this statement. (1) the number business concern is the average over the previous fiscal year of the concern of the a full-time, part-time or temporary basis during each of the pay periods of the fiscal are affiliates of each other when either, directly or indirectly, one concern controls trol the other, or a third party or parties controls or has the power to control both.  Trights under contract or law have been conveyed to and remain with the small business over with regard to the invention, entitled GRAPHIC KEY EXCHANGE AND VERIFIABLE DIGITAL SIGNATURE of Nan Chang		

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below\* and no rights to the invention are held by and person, other than the inventor, who could not qualify as a small business concern under 37 CFR 4.9(d) or by any concern which would not qualify as a small business concern under 37 CFR 4.9(d) or a nonprofit organization under 37 CFR 4.9(e).

\*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities.

(37 CFR 4.27)

Applicant or Patentee: Chung I

	ADDRESS
	TULL NAME
,	[ ] INDIVIDUAL [ ] SMALL BUSINESS CONCERN [ ] NONPROFIT ORGANIZATION
i 1	acknowledge the duty to file, in this application or patent, notification of any change in status resulting in oss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate.  37 CFR 4.28 (b)).
made on information and belt the knowledge that willful fall both, under section 1001 of 7	hereby declare that all statements made herein of my own knowledge are true and that all statements nade on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, on both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may ecopardize the validity of the application, any patent issuing thereon, or any patent to which this verified tatement is directed.
į.	NAME OF PERSON SIGNING Tseng Chang Ching Lun
1	TITLE OF PERSON OTHER THAN OWNER President

[] INDIVIDUAL [] SMALL BUSINESS CONCERN [] NONPROPIT ORGANIZATION

PULL NAME \_\_\_\_\_ADDRESS \_\_\_\_\_